

Abstract of the Disclosure

10 In a buyer-driven commerce system, pertaining most directly to the sale of hotel rooms, methods for optimizing revenues for a predetermined sale margin, optimizing room nights for a
5 predetermined amount of margin, optimizing margin amounts for a predetermined amount of room nights, and reports based on the same are disclosed. Demand data is collected from conditional purchase offers submitted to the buyer-driven commerce system by potential buyers of hotel rooms. Those conditional purchase offers which preferably are not accepted or resubmitted are analyzed in order to determine parameters, such as optimum subsidy amount, which may result in increased revenues for the system operator of the buyer-driven commerce system or for participants who sell room nights through the system. Collected demand data may include an offer price, one or more dates during which the buyer would like to purchase the room nights, a promotional bump amount that may be applied based on the buyer's participation in a directed marketing promotion and the system price for the room night. Reports of expected
15 changes in demand based upon the simulated changes to the business parameters are then generated and presented to hotel system operators, who may change acceptance parameters based on the reports.